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Approved For Release 2004/05/12 : CIA-RDP00-01458R000100080009-5

14 AUG 1974

MEMORANDUM FOR: Chairman, Scientific Intelligence Committee

SUBJECT: Comments on Draft STIC Charter

1. I am less than enthusiastic about the draft STIC Charter. The reaction from the BMIS members to whom I had sent copies was even less so. Undoubtedly you will be receiving their comments through their services and some of their thoughts are reflected in this memo.

2. I must admit that I was not surprised but rather disappointed. Considering the circumstances it certainly was predictable. The suggested reorganization appeared to me to be a combination of the organization of the IC Staff and PSTD. Because of your other role as Ch/PSTD I can quite understand how you and your staff who proposed the draft charter were influenced. I suppose if a group of life scientists were asked to prepare a reorganization plan our bias and prejudices favoring our own disciplines would also be difficult to suppress. The groups of priorities appeared to be taken directly out of the PSTD charter with the life sciences thrown in at the bottom of the ladder as a palliative gesture. It seems inconceivable to me that some of the major problems facing this nation and the world that the intelligence community will have to be concerned with, are completely ignored in your draft charter. Perhaps I am missing the point and you are intentionally severely limiting the scope of the STIC. In doing so I firmly believe that you would be finding yourself presiding over the demise of the SIC (or STIC) as a force in the intelligence community.

3. I agree completely with the objective in determining priorities as they relate to the needs of USIB and the NIOs. I have attached a copy of a response that my Division made to the D/OSI on how the life sciences could contribute to the KIQs (Attachment 1). The same could be applied to BMIS in relation to the new STIC. I do not suggest that the priorities listed in your draft charter are not valid but

25X1

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only in the order in which they are listed and in the exclusion of what I believe are critical areas. I believe that part of this omission may be due to the lack of understanding on the part of your staff who prepared the draft on what is meant by life sciences especially since the biomedical sciences was separated from the life sciences. Even the inclusion of Cybernetics indicates a lack of awareness by your authors on what Cybernetics actually is. I would not presume to claim a high priority for the biomedical sciences per se (biology, biochemistry, physiology, etc.) but rather to the part they play in political, economic, and military systems. The priorities as I have already mentioned are unevenly weighted in favor of the physical sciences. Life sciences have a broad and desired consumer base but these areas would be curtailed by low priority. The space and underseas areas are depressed at a time when these areas are accelerating in the USSR. There is no provision for one of the most important areas of concern, e.g., behavioral sciences. The critical role of man in the loop apparently has not been recognized.

4. Probably the greatest immediate problem facing the world today is that of world population growth and food supply. This is not even addressed in your new charter. Examples of other critical areas of life science interest in which the intelligence community should be concerned with are foreign plans and technology related to environmental contamination;

breakdown in U.S. government communication with national and international scientific community; decline of U.S. manned space program as Soviet program accelerates; net loss by U.S. as a result of East-West exchanges in medicine, biology, manned spaceflight, etc.; failure of ocean dumping negotiations from ecological standpoint (nuclear) contamination; potential biological threats (non-military) in genetics, mass behavior control, food and drug abuse; uncontrolled U.S. food resource allocations to higher-paying foreign markets (U.S. markets suffer); U.S. vulnerability to desperate guerrilla forces (conventional and unconventional arms); impact of large-area starvation and health problems on foreign population stability; use of DETENTE by private corporations to operate against the national interest; rise in Soviet ability to use aid and trade for influence especially in major disaster areas of developing countries; false but powerful image of Soviet

- 2 -

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technological parity with U.S. enhances Soviet prestige and power; inability to evaluate unusual phenomena affecting the national interest (paranormal phenomena, UFOs, etc.); assessing the impact of new developments in agricultural and food technology; dissent in the USSR (psychological factors) and how it will affect Soviet policy; Chinese and Soviet diplomatic strategy (psychological dynamics); Soviet offensive and defensive strategic weapons systems (the man within the system); Soviet and other Warsaw Pact CW activities Pre-CW Treaty; BW and CW Treaty verification effort. None of these could adequately be addressed in the new STIC Charter.

5. It too often appears that when there is a new leadership in an organization that the first tendency is to make radical changes. This can be dangerous and can destroy existing organizations. I always believe in change but I believe that one should first look within the existing organization to see if there is enough flexibility to adapt to the new problems and tasks that are presented. I believe that within the charter of the existing SIC there is this flexibility. I cannot believe that the organization that Karl Weber led for all these years was so ineffective that a major overhaul is warranted. I believe that Karl did an excellent job running the SIC considering the limited resources at his disposal. During times of crisis the SIC always seemed to perform excellently. The proposed structure of the STIC, I believe, is unwieldy and top heavy with managerial layers. The last thing that is needed is more managers. Managers would be managing managers and little actual work would be accomplished. The substantive production aim would be subverted to centralized administrative overlap. It would be difficult for production ever to emerge from the system, and it would be next to impossible to resurrect "ad hoc working groups" during crash projects. The Services just do not operate this way since they are required to program everything far in advance. My suggestion would be to keep the subcommittees substantive where they can be effective and keep the working groups as a permanent part of each subcommittee responsive to timely tasking. There could be as many substantive subcommittees as necessary (See Attachment 2). The structure would be similar to the structure of OSI (minus nuclear energy which is mirrored by JAEIC) and those parts of OWI that are not part of GMAIC. In this structure the BW/CW Subcommittee could remain a subcommittee or be a part of a Life Sciences Subcommittee as it is in OSI/LSD. The managerial panels would be directly under STIC providing direct support to Chairman/STIC.

- 3 -

Approved For Release 2004/05/12 : CIA-RDP00-01458R000100080009-5

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6. My second suggestion, if the first is not palatable, would be to withdraw from the STIC and be an independent USIB entity or a part of another committee more attuned and responsive to the life sciences if such a committee exists or can be created. Such a committee would include representation from OSI/LSD, ORD, OTS, and OMS, as well as the USIB community. In any event I cannot visualize our being a part of the proposed STIC organization.

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Chief, Life Sciences Division  
Scientific Intelligence

Chairman  
Biomedical Intelligence Subcommittee/SIC

Attachments: 1. LSD Response to KIQs  
2. Chart of Possible STIC Organization

Distribution:  
Orig. & 1 - Addressee  
2 - LSD/SI

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OSI/LSD,  (14Aug74)

- 4 -

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STIC

Managerial Panel(s)

Collection

Evaluation

Production

Physical Sciences

Life Sciences

Technology

Biomedical Resources  
(Agrotechnology, Human  
and Environmental  
Contamination,  
Epidemiology)  
Biomedical S&T  
(Space, Underseas,  
Advanced R&D)  
Behavioral Sciences  
(Human Factors,  
Human Engineering)



ATTACHMENT 2

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26<sup>AUG</sup>  
1974

NOTE:  discussed the attached document with D/MS and DD/MS on 21 Aug 74. Per D/MS, it can now be filed.

jv